

## Title (en)

SYSTEM AND METHOD FOR REAL-TIME, DYNAMIC CREATION, DELIVERY, AND USE OF CUSTOMIZABLE WEB APPLICATIONS

## Title (de)

SYSTEM UND VERFAHREN ZUR DYNAMISCHEN ECHTZEITERZEUGUNG, -BEREITSTELLUNG UND VERWENDUNG VON ANPASSBAREN WEBANWENDUNGEN

## Title (fr)

SYSTÈME ET PROCÉDÉ DE CRÉATION, DE DISTRIBUTION ET D'UTILISATION DYNAMIQUES EN TEMPS RÉEL D'APPLICATIONS WEB PERSONNALISABLES

## Publication

**EP 4268104 A4 20240424 (EN)**

## Application

**EP 21916212 A 20211216**

## Priority

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- US 2021063909 W 20211216

## Abstract (en)

[origin: WO2022146714A1] A computer-based system with a software platform that may provide organizations and users an ecosystem for real-time creation, manipulation, delivery, and use of server-side and client-side custom web applications utilizing a novel object-oriented system for configuration, storage, retrieval, rendering and continuous bi-directional communication of information between a web server (1000) and multiple web clients (1200). There may be a client-side system with a single page application with an architecture to communicate back and render multiple applications, multiple dynamic pages, all at the same time. All such apps, living under one platform, may be built in real-time using rapid customization tools such as design editors, a scripting engine (4300) utilizing a unique object-oriented system, and a secure sandbox containment and linking system.

## IPC 8 full level

**G06F 21/62** (2013.01); **G06F 8/20** (2018.01); **G06F 8/34** (2018.01)

## CPC (source: EP GB US)

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## Citation (search report)

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- [Y] US 2016371312 A1 20161222 - BEN-AHARON RONI [IL], et al
- [A] US 2009049422 A1 20090219 - HAGE JOSEPH [US], et al
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- [Y] "ADVANCED DYNAMIC MODELING: REAL-TIME SYSTEMS", UML TOOLKIT, XX, XX, 1 October 1998 (1998-10-01), pages 161 - 196, XP002926851
- See also references of WO 2022146714A1

## Designated contracting state (EPC)

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## DOCDB simple family (application)

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